

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: SYSTEMS AND METHODS FOR IMPROVING POSITIONING IN A COMMUNICATIONS NETWORK, the specification of which ☐ was filed _____ or ☒ is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT international application(s), designating at least one country other than the United States, listed below and have also identified below any foreign application(s) for patent or inventor's certificate, or any PCT international application(s) having a filing date before that of the application(s) of which priority is claimed:

Country	Application Number	Date of Filing	Priority Claimed Under 35 U.S.C. 119
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Number	Date of Filing

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Income (USD/month)	1200	300	500	2000
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Alcohol Consumption (Yes/No)	15/85			
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Dietary Habits (Healthy/Unhealthy)	45/55			
Stress Level (Low/Medium/High)	35/40/25			
Sleep Quality (Good/Fair/Poor)	40/30/30			
Family Size (1-3/4-6/7+)	25/45/30			
Work Hours (Full-time/Part-time)	60/40			
Comorbidities (Hypertension/Diabetes/Cholesterol)	20/15/30			
Health Insurance (Yes/No)	90/10			
Access to Healthcare (Easy/Difficult)	50/50			
Health Literacy (High/Low)	40/60			
Health Beliefs (Positive/Negative)	55/45			
Health Behaviors (Healthy/Unhealthy)	45/55			
Health Outcomes (Good/Fair/Poor)	40/30/30			

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Occupation (Professional/Non-Professional)	35/65			
Marital Status (Married/Single)	70/30			
Income (USD/month)	1200	300	500	2000
Health Status (Good/Fair/Poor)	40/30/30			
Smoking Status (Smoker/Non-Smoker)	20/80			
Alcohol Consumption (Yes/No)	15/85			
Exercise Frequency (Regular/Irregular)	30/70			
Dietary Habits (Healthy/Unhealthy)	45/55			
Stress Level (Low/Medium/High)	35/40/25			
Sleep Quality (Good/Fair/Poor)	40/30/30			
Family Size (1-3/4-6/7+)	25/45/30			
Work Hours (Full-time/Part-time)	60/40			
Comorbidities (Hypertension/Diabetes/Cholesterol)	20/15/30			
Medication Use (Yes/No)	10/90			
Healthcare Access (Easy/Difficult)	50/50			
Health Insurance (Yes/No)	85/15			
Health Literacy (High/Low)	40/60			
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Sent By: ;

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Dec-7-00 9:39AM;

Page 4/6

Page 1 of 3

Attorney's Docket No. P12547-US1-BMOA**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: SYSTEMS AND METHODS FOR IMPROVING POSITIONING IN A COMMUNICATIONS NETWORK, the specification of which ☐ was filed _____ or ☒ is attached hereto.

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Combined Declaration and Power of Attorney
Attorney's Docket No. P12547-USI-BMOA

U.S. Applications		Status (Check One)		
U.S. Application Number	U.S. Filing Date	Patented	Pending	Abandoned

PCT Applications Designating the U.S.					
PCT Application No.	PCT Filing Date	U.S. Serial Number Assigned (if any)			

I hereby appoint the following attorney and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. HARRITY & SNYDER, L.L.P.; Paul A. Harrity, Reg. No. 39,574; Glenn Snyder, Reg. No. 41,428; John E. Harrity, Reg. No. 43,367; Tony M. Cole, Reg. No. 43,417; and Brian E. Ledcill, Reg. No. 42,784; all of

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11240 Waples Mill Road
Suite 300
Fairfax, Virginia 22030

and Stephen A. Calogero, Reg. No. 41,491; John Han, Reg. No. 41,403; Kermit D. Lopez, Reg. No. 41,953; David K. Purks, Reg. No. 40,133; Kevin A. Sembrat, Reg. No. 36,673; Debra K. Stephens, Reg. No. 38,211; Mark C. Terrano, Reg. No. 40,200; Dennis J. Williamson, Reg. No. 32,338; David R. Irvin, Reg. No. 42,682; I. Nelson Wakefield, Reg. No. 45,190; Thomas M. Croft, Reg. No. 44,051; and Gary R. Kuhn, Reg. No. 44,198.

Please address all correspondence to
HARRITY & SNYDER, L.L.P.
11240 Waples Mill Road
Suite 300
Fairfax, Virginia 22030
Telephone No. (571) 432-0800.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

